

A7435

Leader in Biomolecular Solutions for Life Science



ZBTB48 Rabbit pAb

Catalog No.: A7435

Basic Information

Observed MW

76kDa

Calculated MW

77kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse

Background

Enables double-stranded telomeric DNA binding activity; identical protein binding activity; and transcription cis-regulatory region binding activity. Involved in positive regulation of transcription, DNA-templated and telomere maintenance via telomere lengthening. Located in chromosome, telomeric region.

Recommended Dilutions

WB 1:100 - 1:500

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

3104

Swiss Prot

P10074

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

HKR3; TZAP; ZNF855; pp9964; ZBTB48

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

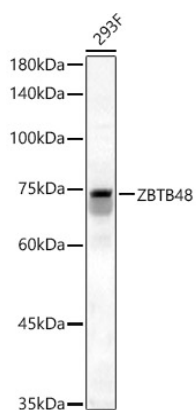
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

Validation Data



Western blot analysis of lysates from 293F cells, using ZBTB48 Rabbit pAb (A7435) at 1:500 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 90s.